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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)		Application No.	09/886	5,459		
		Filing Date	June 20	0, 2001		
		First Named Inventor	Kennet	th Hines		
		Art Unit	2122			
		Examiner Name	Kuo Li	iang J. Tang		
Total Number of F	Pages in This Submissi	on 7	Attorney Docket Numbe	423901	P18904	
	ENCLOSURES (check all that apply)					
Fee Transmittal Form Drawing(s)				After Allowance Communication of Group		
Fee Attac	Fee Attached Licensing-re		elated Papers		ppeal Communication to Board f Appeals and Interferences	
Amendment / Re	Amendment / Response Petition				ppeal Communication to Group ppeal Notice, Brief, Reply Brief)	
After Final Affidavits/declaration(s) Petitio		Petition to O Provisional	Convert a Application	P	roprietary Information	
Extension of Tim	Extension of Time Request		ttorney, Revocation Correspondence Address	l	tatus Letter	
Express Abandonment Request		Terminal D	isclaimer		ther Enclosure(s) please identify below):	
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Certified Copy of Priority Document(s)						
Response to Mis Incomplete Appli	ssing Parts/ ication	Remarks	T			
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Decla	ration/POA	i.				
Response Parts und 1.52 or 1.5	Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR A	SENT		
Firm or	Gregory D. Cald	lwell, Reg. No	. 39,926			
Individual name				P		
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Date December 3, 2004						
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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
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Signature () and -		4		Date	December 7, 2004	

Docket No.: 42390P18904

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Rethe Application of:

KENNETH HINES

Application No.: 09/886,459

Filed: June 20, 2001

For: Data Structure and Method for Detecting

**Constraint Conflicts in** 

**Coordination-Contric Software Systems** 

Art Group: 2122

Examiner: Kuo Liang J. Tang

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAXLOR & ZAFMAN LLP

Date: December 03, 2004

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Date

Complete if Known Signification of the state of t Application Number 09/886,459 NFORMATION DISCLOSURE Filing Date June 20, 2001 First Named Inventor Kenneth Hines STATEMENT BY APPLICANT Art Unit 2122 (use as many sheets as necessary) Examiner Name Kuo Liang J. Tang **Sheet** 1 of 2 Attorney Docket Number 42390P18904

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.'	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6567818	05-20-2003	FREY et al	
		US-5949998	09-07-1999	FOWLOW et al	
		US-6083277	07-04-2000	FOWLOW et al	
		US-5551035	08-27-1996	ARNOLD et al	
		US-5485617	01-16-1996	STUTZ et al	
		US-6003037	12-14-1999	KASSABGI et al	
		US-6701382	03-02-2004	QUIRT et al	
		US-5737607	04-07-1998	HAMILTON et al	
		US-2002/0078431	06-20-2002	REPS	
		US-6044211	03-28-2000	JAIN	
		US-6154876	11-28-2000	HALEY et al	
		US-6470388	10-22-2002	NIEMI et al	
		US-6718294	04-06-2004	BORTFELD	
		US-6665819	12-16-2003	GOPALAN et al	
		US-5999728	12-07-1999	CABLE	
		US-5933639	08-03-1999	MEIER et al	
		US-			

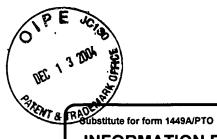
	FOREIGN PATENT DOCUMENTS					
Examiner Cite	Foreign Patent Document			Pages, Columns, Lines, .		
Initials*	No.1	Country Code' - Number' - Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	™
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Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the senal number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.



**Sheet** 

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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**Application Number** Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number

Complete if Known 09/886,459 June 20, 2001 Kenneth Hines 2122 Kuo Liang J. Tang 42390P18904

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		R J Brunner et al (1994) - AN OBJECT ORIENTED APPROACH TO ASTRONOMICAL DATABASES		
		Ball et al ((1998) IEEE Published in the Proceedings of TOOLS - 26'98 August 3-7, 1998 in Santa Barbara, CA - DATA ACCESS AND TRANSPORTATION SERVICES FOR THE CORBA ENVIRONMENT		
		Newman March (1997) - Distributed Object Computing Magazine - MANAGING CORBA METHOD SERVERS: PART I OF SYSTEMS MANAGEMENT FOR THE DISTRIBUTED OBJECT ENVIRONMENT		
		Bryant Sept. (1992) - ACM Computing Surveys, Vol. 24, No. 3 - SYMBOLIC BOOLEAN MANIPULATION WITH ORDERED BINARY-DECISION DIAGRAMS		
		Anderson et al (1996) - MODEL CHECKING LARGE SOFTWARE SPECIFICATIONS		
		Jaffe et al (1991) - IEEE Transactions on Software Engineering 17(1991)March, No. 3, New York, US - SOFTWARE REQUIREMENTS ANALYSIS FOR REAL-TIME PROCESS-CONTROL SYSTEMS		

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